

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A terminal comprising:

an interface configured to receive a ~~single~~ signal comprising a ~~composite data stream~~ video programs and digital audio programs;

program reception circuitry configured to extract and present ~~audiovisual—the video~~ programs received in the ~~composite data stream~~ signal;

a hardware upgrade port configured to output the digital audio programs received in the signal to receive upgrade circuitry simultaneously with the presentation of the video programs, wherein the upgrade circuitry is external to the terminal and wherein the outputted digital audio programs are compressed and presentable ~~that provides simultaneous access to audio programs received in the composite data stream, wherein a presentation of the audio programs by the upgrade circuitry is independent from and uncorrelated to the presentation of the audiovisual video programs;~~

a processor; and

memory storing computer readable instructions, that when executed by the processor, cause the terminal to generate an electronic program guide for controlling display of content on a video screen, the guide comprising a plurality of menus.

2. (Previously Presented) The terminal of claim 1, wherein the plurality of menus of the guide comprises:

an introductory menu that is displayed upon beginning use of the guide;

a home menu;

a plurality of major menus displayed as menu options on the home menu;

a plurality of sub-menus displayed as menu options on the plurality of major menus; and

a plurality of during programming menus enacted after selection of a program, wherein at least one of the plurality of menus comprises program control information received in the ~~composite data stream~~ signal.

3. (Previously Presented) The terminal of claim 2, wherein the introductory menu automatically appears on the video screen when the terminal is turned on;
and

wherein the computer readable instructions, when executed by the processor, further cause the terminal to:

generate a cursor highlight overlay to indicate the position of a cursor on at least one menu; and

move the cursor highlight overlay in response to a user selection.

4. (Previously Presented) The terminal of claim 2, wherein the introductory menu displays information or messages from a television delivery system operations center that provides programming.

5. (Original) The terminal of claim 4, wherein the information or messages are directed to a particular subscriber.

6. (Original) The terminal of claim 4, wherein the information or messages are directed to a group of subscribers.

7. (Previously Presented) The terminal of claim 2, wherein the during program menus comprise hidden menus and program overlay menus.

8. (Currently Amended) A terminal comprising:

an interface configured to receive a ~~single~~ signal comprising a composite data stream;
program reception circuitry configured to extract and present ~~audiovisual—video~~
programs and program control information received in the composite data stream;

a hardware upgrade port configured to output digital audio programs received in the composite data stream to receive upgrade circuitry simultaneously with the presentation of the video programs, wherein the upgrade circuitry is external to the terminal and wherein the outputted digital audio programs are compressed and presentable by ~~that provides simultaneous~~

~~access to audio programs received in the composite data stream, wherein a presentation of the audio programs by the upgrade circuitry is independent from and uncorrelated to the presentation of the audiovisual-video programs;~~

a processor; and

memory storing computer readable instructions, that when executed by the processor, cause the terminal to generate an electronic program guide for controlling display of content on a video screen, the guide comprising:

a plurality of menus, wherein at least one of the menus comprises the program control information, ~~and wherein at least another one of the menus comprises a plurality of audio choices for accessing the audio programs;~~

a logo that is displayed with a presented audiovisual-video program in response to the presented audiovisual-video program having an interactive feature; and

an overlay menu that is displayed with the presented audiovisual-video program in response to a user selection received by the terminal, the overlay menu including the interactive feature.

9. (Original) The terminal of claim 8, wherein the overlay menu includes menu options for a plurality of interactive features.

10. (Currently Amended) The terminal of claim 9, wherein the overlay menu further includes a menu option to return to the presented audiovisual-video program without the interactive features.

11. (Previously Presented) The terminal of claim 9, wherein the guide further comprises a cursor that indicates one of the menu options, wherein the cursor is controlled by a user selection received by the terminal.

12. (Currently Amended) The terminal of claim 9, wherein the interactive features include quizzes, facts, or products, related to the presented audiovisual-video program.

13. (Currently Amended) The terminal of claim 9, wherein the guide further comprises a plurality of interactive submenus for use with the interactive features, ~~which wherein the~~ submenus are displayed in response to a selection of the menu options received by the terminal.

14. (Canceled)

15. (Currently Amended) The terminal of claim 13, wherein the presented ~~audiovisual~~ video program and one or more of the submenus are displayed on the video screen at the same time.

16. (Original) The terminal of claim 8, wherein the logo is displayed as an overlay menu.

17-18. (Canceled)

19. (Previously Presented) The terminal of claim 8, wherein the overlay menu is generated by the terminal using data received during a vertical blanking interval.

20. (Previously Presented) The terminal of claim 8, wherein the logo is displayed in a corner of the video screen periodically for a specified duration.

21. (Canceled)

22. (Currently Amended) A terminal comprising:

an interface configured to receive a signal comprising a composite data stream;
program reception circuitry configured to extract and present ~~audiovisual~~ video programs ~~and program control information~~ received in the composite data stream;

a hardware upgrade port configured to output digital audio channels received in the composite data stream interface to upgrade circuitry simultaneous to the presentation of the video programs, wherein the upgrade circuitry is external to the terminal and wherein external to the terminal that provides simultaneous access to audio programs received in the composite data stream, wherein a presentation of the audio programs by the upgrade circuitry tunes,

decompresses, and presents the audio channels ~~is~~ independent from and uncorrelated to the presentation of the audiovisual-video programs;

a processor; and

memory storing computer readable instructions, that when executed by the processor, cause the terminal to generate an electronic program guide for controlling display of content on a video screen, the guide comprising a plurality of menus.

23. (Currently Amended) A method comprising:

receiving, at a terminal, a signal comprising a plurality of channels~~composite data stream~~ having a plurality of programs;

extracting, at the terminal, a video channel from the signal~~an audiovisual program from the received composite data stream~~;

outputting, from the terminal, a presentation signal including the video channel for display;

extracting program control information from the received composite data stream~~signal~~;

extracting an outputting, from the terminal to external circuitry, compressed audio channels~~program from the received in the signal composite data stream~~; and

~~separately presenting the audiovisual program and the audio program~~, wherein the presentation of the outputted audio program ~~is~~ channels are uncorrelated to the video channel, wherein the upgrade circuitry is external to the terminal, and wherein the external circuitry tunes and decompresses the audio channels remotely and independently from the presentation of the audiovisual program ~~video channel~~; and

generating outputting on the presentation signal a plurality of program menus, wherein at least one of the menus comprises the program control information.

24. (Currently Amended) The method of claim 23, further comprising:

displaying the audiovisual program~~video channel~~ on a video screen; and

displaying during the audiovisual program~~display of the video channel~~ a logo indicating that interactive features are associated with the audiovisual program~~video channel~~.

25. (Currently Amended) The method of claim 24, further comprising:
receiving from ~~the a~~ user input device a signal associated with the logo; and
displaying, in response to the signal from the input device, an overlay menu of the interactive features.
26. (Canceled)
27. (Previously Presented) The terminal of claim 8, wherein the program control information comprises video, graphics and text.
- 28-29. (Canceled)
30. (Previously Presented) The terminal of claim 22, wherein the external upgrade circuitry comprises a visual display separate from the video screen.
31. (Previously Presented) The terminal of claim 22, wherein the external upgrade circuitry is configured to receive commands from a separate remote control.
32. (Previously Presented) The terminal of claim 22, wherein the external upgrade circuitry is remotely coupled to the terminal.
33. (New) A system comprising the terminal of claim 22 and the upgrade circuitry.
34. (New) A system comprising the terminal of claim 1 and the upgrade circuitry.